

# Northrop Grumman Central Virginia Operations - Update

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# Northrop Grumman - Central Virginia Presence

## Major Central Virginia Business

- 680 employees and 204 contractors in metro Richmond area
- Virginia Information Technologies Agency – Virginia IT Infrastructure Partnership & Advanced IT Services Agreement
- Ft. Lee - Global Combat Support System (Field/Tactical) (8 years)
- Roanoke County & Stafford County Emergency Management centers
- Philip Morris USA (6 years)
- Northrop Grumman Commercial Field Engineering Services

## New Business Growth Areas

- Supporting Virginia IT Infrastructure Partnership – expand customer base to provide services to local government and higher education
- Base Realignment & Closure (transition Ft. Eustis activity to Ft. Lee)
- Electronic Medical Records
- Emergency Management Systems
- Leverage new data center for federal & commercial programs

# Virginia IT Infrastructure Partnership



Hugh Taylor  
President,  
Commercial, State and  
Local Group  
Northrop Grumman IT

- **“Northrop Grumman and VITA have created a true partnership and we look forward to strengthening our relationship. . .”**
- **“Together, we will provide the Commonwealth with improved information technology resources and services.”**
- **“Our contract . . . (is) providing infrastructure . . . the networks, the data centers. What will it mean for the average Virginian? Several years down the road, they might find a more Internet-capable Old Dominion. Access to services that you would traditionally stand in line for today.”**

# Program Overview



- **Virginia Information Technologies Agency (VITA)**
- **Virginia IT Infrastructure Partnership Program Objectives**
  - Economic development, new jobs and facilities in SW Virginia & Central Virginia
  - Modernization of the Commonwealth's IT infrastructure
  - Transformation of VITA into a Managed Service provider
  - Northrop Grumman investment in the company's & Commonwealth's future
- **Scope - IT Infrastructure Services to 85 State Agencies**
  - Operation & Management (day-to-day support - desktop to data center)
  - Infrastructure Modernization & Transformation of Service Delivery

# "Day One" Celebration - July 11, 2006 Richmond Marriott



Ronald D. Sugar  
Northrop Grumman  
Chairman and CEO

- Senior Executives of Northrop Grumman welcomed 556 former VITA employees to Northrop Grumman Corporation
- "Programs like the VITA IT Infrastructure Partnership are a significant and growing component of Northrop Grumman's business as we continue to expand our capabilities in related government markets, beyond our core defense and intelligence businesses. . . Together, Northrop Grumman and the Commonwealth of Virginia will work to transform the Commonwealth's information technology infrastructure and strengthen this world-class operation."
- "Northrop Grumman is committed to working with small businesses and those firms owned by women and minorities."
- Northrop Grumman is investing \$272 million in the state including building data centers in Southwest Virginia and in Chesterfield County. In addition to the state's work, Northrop Grumman will move a quarter of its entire IT processing needs into the Chesterfield center.

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# Recent Accomplishments



- **Groundbreaking Commonwealth Enterprise Solutions Center, May 23<sup>rd</sup> Meadowville Technology Park, Chesterfield County, Virginia**
- **Successful Service Transition from VITA to Northrop Grumman July 1<sup>st</sup>**
- **Highly successful Employee Transition**
  - Unparalleled outreach, information and communications
  - Resulted in 556 acceptances to date (65% eligible VITA employees)
- **A number of Start-up items continue**
  - Employee acceptance and transition will continue through September 2006
  - Contract transitions and new vendor agreements

# Current Operations



## 85 State Agencies day-to-day Service Delivery

### End User Services (EUS)

Desktops: 68,457  
Help Desks: 42  
Messaging Systems: 48

### Data Center Services (DCS)

Mainframes: 5  
Servers: 3,287  
Facilities

### Network Services (NWS)

Circuits: 2876  
Voice Networks/Circuits: 70,000  
Video Bridges: 10

### Security Services (SS)

VITA Central and Agency-based

Unit counts to be validated through data collection tasks

# Transformation Projects



## Technology Modernization & Service Transformation

### End User Services (EUS)

#### Help Desk

Enterprise Help Desk in Lebanon and Meadowville  
Field Based agents and technicians for Level 3  
Enterprise Help Desk System (Peregrine)

#### Desktop

Mass Desktop Refresh Projects  
Network Printer Consolidation and Refresh  
Enterprise Desktop Management Systems

#### Messaging Services

Enterprise Exchange/Outlook Email  
Enterprise Collaboration tools  
Active Directory, DNS, DHCP

### Data Center Services (DCS)

#### Mainframe and Servers

New IBM and Unisys Mainframes in new Data Center  
Consolidation and refresh of servers  
Migration of servers to the data center

#### Facilities

New Data Center/Office Building in Meadowville  
New Disaster Recovery Center and Help Desk  
in Lebanon/Russell County

### Network Services (NWS)

#### Network

New Commonwealth wide MPLS Core WAN  
LAN upgrades to local switches/routers as needed  
Network Re-addressing of IP

#### Voice / Video

Voice over IP  
Network optimized for voice and video traffic

### Security Services (SS)

#### Security

Enterprise Security Operations Center  
Computer Security Incident Response Center  
Secure Internet Gateway



# Building SWAM & Vendor Relationships

***“Northrop Grumman has demonstrated its ability to deliver minority and women business participation to its clients because they’ve done a good job of it as a huge federal contractor”***

**Stacy L. Burrs**

Director, Virginia Department of Minority Business Enterprise  
Richmond Times Dispatch Sunday July 16, 2006

## Current Outreach Activities

US Department of Commerce MED Week  
National Assoc Women Business Owners  
National Assoc Female Executives  
Metro Business League  
Urban League  
Asian American Business Council  
Chambers of Commerce  
Small Business Administration

- Northrop Grumman Corporation, over a six month period (10/05 to 3/06) spent \$1.8 billion with small businesses; this includes the company’s IT sector spend of \$458 million. We are committed to increase socio-economic business with:

Small  
Small Disadvantaged  
Women-Owned  
Service-Disabled Veteran-Owned Small Businesses

Historically Underutilized Business Zone (HUBZone)  
Veteran-Owned Businesses  
Historically Black Colleges or Universities (HBCUs)  
Minority Institutions (MI)

- Northrop Grumman has implemented a formal program to promote business opportunities with a focus on Commonwealth based small, woman-owned, and minority-owned (SWAM) business for the Virginia IT Infrastructure Partnership. Including construction, SWAM spend during first year of the IT Infrastructure Partnership program is expected to be \$19 to \$22 million

# Commonwealth Enterprise Solutions Center

## Profile

- Northrop Grumman investment for VITA
- Tier 3 Facility
- 192,000 Sq Ft
- Primary Data Center
- CMOC facility for
  - Network Operations
  - Call Center
  - Security Operations



## Highlights

- Groundbreaking May 23<sup>rd</sup> – Governor Tim Kaine & Jim O'Neill, President, Northrop Grumman Information Technology
- Site grading is complete – footings and foundations underway
- The electrical and mechanical designs are out for bid; subcontractor selection will be complete by July 21<sup>st</sup>
- Facility construction on schedule for July 1, 2007 occupancy

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# Southwest Enterprise Solutions Center

## Profile

- Northrop Grumman Investment
- Tier 2+ Facility
- 101,000 sq ft
- IT Partnership Help Desk
- NG Help Desk
- SW VA Training Center
- Disaster Recovery
- Backup CMOC facility



## Highlights

- Facility design and preliminary interior layout drafted
- Final detailed building documents complete October 2006
- Groundbreaking Event October 2006
- Building on schedule for October 2007 Occupancy